| L Number | Hits | Search Text  | DB                        | Time stamp         |
|----------|------|--|---------------------------|--------------------|
| -        | 0    | workflow with signal with database with                | USPAT;                    | 2002/01/02 13:08   |
|          |      | (notify or notifying) with status                      | US-PGPUB;                 |                    |
|          |      |  | EPO; JPO;                 |                    |
|          |      |  | DERWENT;                  |                    |
|          | 0    | <br> workflow with signal with (notify or              | IBM_TDB<br>USPAT;         | 2002/01/02 13:52   |
| _        | 0    | notifying) with status                                 | US-PGPUB;                 | 2002/01/02 13:32   |
|          |      | nocitying, with status                                 | EPO; JPO;                 |                    |
|          |      |  | DERWENT;                  |                    |
|          |      |  | IBM_TDB                   |                    |
| _        | 47   | workflow and signal and database and                   | USPAT;                    | 2002/07/08 11:50   |
|          |      | (notify or notifying) and status                       | US-PGPUB;                 |                    |
|          |      |  | EPO; JPO; DERWENT;        |                    |
|          |      |  | IBM TDB                   |                    |
| _        | 5    | signal and database with (notify or                    | USPAT;                    | 2002/07/08 11:50   |
|          |      | notifying) with status                                 | US-PGPUB;                 |                    |
|          |      |  | EPO; JPO;                 |                    |
|          |      |  | DERWENT;                  |                    |
|          |      |  | IBM_TDB                   | 0000 100 100 11 50 |
| -        | 2    | workflow with (notify or notifying) with               | USPAT;                    | 2002/07/08 11:50   |
|          |      | status   | US-PGPUB;<br>EPO; JPO;    |                    |
|          |      |  | DERWENT;                  |                    |
|          |      |  | IBM TDB                   |                    |
| _        | 3    | 4839829.pn.  | USPAT;                    | 2002/01/02 14:22   |
|          |      |  | US-PGPUB;                 |                    |
|          |      |  | EPO; JPO;                 |                    |
|          |      |  | DERWENT;                  |                    |
|          | 110  | 705/8 and workflow                                     | IBM_TDB<br>USPAT;         | 2002/01/02 14:25   |
| -        | 110  | 1 705/8 and workliow                                   | US-PGPUB;                 | 2002/01/02 14:25   |
|          |      |  | EPO; JPO;                 |                    |
|          |      |  | DERWENT;                  |                    |
|          |      |  | IBM_TDB                   |                    |
| -        | 107  | , · · · · · · · · · · · · · · · · · · ·                | USPAT;                    | 2002/01/02 14:34   |
|          |      | process)   | US-PGPUB;                 |                    |
|          |      |  | EPO; JPO; DERWENT;        |                    |
|          |      |  | IBM TDB                   |                    |
| -        | 31   | 705/8 and workflow and (processes or                   | USPAT;                    | 2002/07/08 11:51   |
|          |      | process) and (event near driven or                     | US-PGPUB;                 |                    |
|          |      | trigger)   | EPO; JPO;                 |                    |
|          |      |  | DERWENT;                  |                    |
| _        | 196  | <br>  status with (notify or notifying) with           | <pre>IBM_TDB USPAT;</pre> | 2002/01/02 14:57   |
| -        | 196  | status with (notify or notifying) with   signal        | US-PGPUB;                 | 2002/01/02 14:5/   |
|          |      | <del></del>  | EPO; JPO;                 |                    |
|          |      |  | DERWENT;                  |                    |
|          |      |  | IBM_TDB                   |                    |
| -        | 19   | status with (notify or notifying) with                 | USPAT;                    | 2002/07/08 11:51   |
|          |      | signal with (process or workflow or                    | US-PGPUB;                 |                    |
|          |      | processing)  | EPO; JPO;<br>DERWENT;     |                    |
|          |      |  | IBM TDB                   |                    |
| _        | 2    | 705/8 and workflow and (processes or                   | USPAT;                    | 2002/07/08 11:51   |
|          | _    | process) and (event near driven or                     | US-PGPUB;                 |                    |
|          |      | trigger) with status                                   | EPO; JPO;                 |                    |
|          |      |  | DERWENT;                  |                    |
|          |      | 705 (0 and marks) and date                             | IBM_TDB                   | 2002/07/02 11 51   |
| -        | 24   | 1  | USPAT;                    | 2002/07/08 11:51   |
|          |      | process) and (event near driven or trigger) and status | US-PGPUB;<br>EPO; JPO;    |                    |
| ]        |      | crryyer, and scatus                                    | DERWENT;                  |                    |
|          |      |  | IBM TDB                   |                    |
| -        | 21   | 705/8 and signal with status                           | USPAT;                    | 2002/07/08 11:51   |
|          |      |  | US-PGPUB;                 |                    |
|          |      |  | EPO; JPO;                 |                    |
|          |      |  | DERWENT;                  |                    |
| L        | L    |  | IBM_TDB                   | L                  |

| - 10360 status and error and notif\$ USPAT 2002 - 1676 status with notif\$ and error USPAT 2002 - 151 status with notif\$ with (process or workflow) and error - 8 signal and database with (notify or notifying) with status - 89 workflow and signal and database and (notify or notifying) and status - 89 workflow and signal and database and (notify or notifying) and status - 10360 status and error and notif\$ USPAT 2002 - 2002 | /01/03 0 /01/03 1 /01/03 1 /01/03 1 /07/08 1 /07/08 1 | .2:36<br>.2:37<br>.2:38 |
|--|---|-------------------------|
| - 1676 status with notif\$ and error USPAT 2002 - 151 status with notif\$ with (process or workflow) and error - 8 signal and database with (notify or notifying) with status - 89 workflow and signal and database and (notify or notifying) and status - 89 workflow and signal and database and (notify or notifying) and status - 1676 status with notif\$ and error USPAT 2002 - 20  | /01/03 1<br>/01/03 1<br>/07/08 1<br>/07/08 1          | .2:37<br>.2:38<br>.1:51 |
| - 151 status with notif\$ with (process or workflow) and error  8 signal and database with (notify or notifying) with status  9 workflow and signal and database and (notify or notifying) and status  151 status with notif\$ with (process or USPAT 2002 2002 2002 2002 2002 2002 2002 20  | /01/03 1<br>/07/08 1<br>/07/08 1                      | .1:51                   |
| workflow) and error signal and database with (notify or notifying) with status  workflow and signal and database and (notify or notifying) and status  workflow and signal and database and (notify or notifying) and status  workflow and signal and database and (notify or notifying) and status  workflow and signal and database and (notify or notifying) and status   | /07/08 1<br>/07/08 1                                  | .1:51                   |
| notifying) with status  US-PGPUB; EPO; JPO; DERWENT; IBM_TDB Workflow and signal and database and USPAT; (notify or notifying) and status US-PGPUB; EPO; JPO;  | /07/08 1  |                         |
| EPO; JPO; DERWENT; IBM_TDB workflow and signal and database and USPAT; (notify or notifying) and status US-PGPUB; EPO; JPO;  |   | .1:51                   |
| DERWENT; IBM_TDB workflow and signal and database and USPAT; (notify or notifying) and status US-PGPUB; EPO; JPO;  |   | .1:51                   |
| - 89 workflow and signal and database and USPAT; 2002 (notify or notifying) and status US-PGPUB; EPO; JPO;   |   | 1:51                    |
| - 89 workflow and signal and database and USPAT; 2002 (notify or notifying) and status US-PGPUB; EPO; JPO;   |   | 1:51                    |
| (notify or notifying) and status US-PGPUB; EPO; JPO;   |   | .1:51                   |
| EPO; JPO;  | /07/08 1  |                         |
|  | /07/08 1  |                         |
| DERWENT;   | /07/08 1  |                         |
| IBM TDB  | /07/08 1  |                         |
|  | ,   | 1:51                    |
| status US-PGPUB;   |   |                         |
| EPO; JPO;  |   |                         |
| DERWENT;   |   |                         |
| IBM_TDB  |   |                         |
|  | /07/08 1  | 1:52                    |
| process) and (event near driven or US-PGPUB;   |   |                         |
| trigger) EPO; JPO; DERWENT;  |   |                         |
| IBM TDB  |   |                         |
| 1 1 - 1  | /07/08 1  | 1:52                    |
| signal with (process or workflow or US-PGPUB;  | , , 1   |                         |
| processing) EPO; JPO;  |   |                         |
| DERWENT;   |   |                         |
| IBM_TDB  |   |                         |
|  | /07/08 1  | 1:52                    |
| process) and (event near driven or US-PGPUB;   |   |                         |
| trigger) with status EPO; JPO;   |   |                         |
| DERWENT; IBM TDB   |   |                         |
|  | /07/08 1  | 1.52                    |
| process) and (event near driven or US-PGPUB;   | , 0 , , 00 1  | 1.52                    |
| trigger) and status EPO; JPO;  |   |                         |
| DERWENT;   |   |                         |
| IBM_TDB  |   |                         |
| - 29 705/8 and signal with status USPAT; 2002 US-PGPUB;  | /07/08 1  | 2:03                    |
| US-PGPOB;<br>EPO; JPO;   |   |                         |
| DERWENT;   |   |                         |
| IBM TDB  |   |                         |
| - 13 705/7-13.ccls. and signal\$4 and status USPAT; 2002   | /07/08 1  | 2:19                    |
| with (process\$4 or job\$2 or work\$2 or US-PGPUB;   |   |                         |
| event\$2) and workflow EPO; JPO;   |   |                         |
| DERWENT;   |   |                         |
| - 13 705/7-13.ccls. and signal\$4 and status USPAT; 2002   | /07/08 1  | 2.27                    |
| with (aler\$4 or chang\$4 or updat\$4) and US-PGPUB;   | , U , / U O I   | 2.21                    |
| (process\$4 or job\$2 or work\$2 or event\$2) EPO; JPO;  |   |                         |
| and workflow DERWENT;  |   |                         |
| IBM_TDB  |   |                         |
|  | /07/08 1  | 3:41                    |
| with (process\$4 or job\$2 or work\$2 or US-PGPUB;   |   | j                       |
| event\$2) and (notif\$8 or telling or EPO; JPO; alert\$4) with (user or users or customer DERWENT;   |   | ]                       |
| or person or customers or client or IBM TDB  |   |                         |
| clients)   |   |                         |
| - 119 705/7-13.ccls. and signal\$4 and status USPAT; 2002  | /07/08 1  | 2:30                    |
| with (aler\$4 or chang\$4 or updat\$4) and US-PGPUB;   |   |                         |
| (process\$4 or job\$2 or work\$2 or event\$2) EPO; JPO;  |   |                         |
| DERWENT;   |   |                         |
| - 0 709.ccls. and signal\$4 and status with USPAT; 2002  | /07/08 1  | 3.42                    |
| (process\$4 or job\$2 or work\$2 or event\$2) US-PGPUB;  | 07/08 1   | 3:42                    |
| and (notif\$8 or telling or alert\$4) with EPO; JPO;   |   | Ī                       |
| (user or users or customer or person or DERWENT;   |   |                         |
| customers or client or clients) IBM TDB  |   |                         |

| -   | 504 | "709" and signal\$4 and status with   | USPAT;              | 2002/07/08 13:46 |
|-----|-----|---|---------------------|------------------|
|     |     | (process\$4 or job\$2 or work\$2 or event\$2)                                       | US-PGPUB;           |                  |
| ľ   |     | and (notif\$8 or telling or alert\$4) with (user or users or customer or person or  | EPO; JPO; DERWENT;  |                  |
|     |     | customers or client or clients)   | IBM TDB             |                  |
| _   | 25  | 1   | USPAT;              | 2002/07/08 21:01 |
| }   | 2.5 | (process\$4 or job\$2 or work\$2 or event\$2)                                       | US-PGPUB;           | 2002,07,00 21.01 |
|     |     | and (notif\$8 or telling or alert\$4) with  | EPO; JPO;           |                  |
|     |     | (user or users or customer or person or   | DERWENT;            |                  |
|     |     | customers or client or clients) and   | IBM_TDB             |                  |
|     |     | workflow  |                     |                  |
| -   | 1   |   | USPAT;              | 2002/07/08 13:51 |
|     |     | status with (process\$4 or job\$2 or work\$2  | US-PGPUB;           |                  |
|     |     | or event\$2) with (notif\$8 or telling or alert\$4) with (user or users or customer | EPO; JPO; DERWENT;  |                  |
|     |     | or person or customers or client or   | IBM TDB             |                  |
|     |     | clients)  | 1561_155            |                  |
| 1 - | 2   | ,   | USPAT;              | 2002/07/08 15:56 |
| 1   | _   |   | US-PGPUB;           |                  |
|     |     |   | EPO; JPO;           |                  |
|     |     |   | DERWENT;            |                  |
|     |     |   | IBM_TDB             |                  |
| -   | 15  |   | USPAT;              | 2002/07/09 18:18 |
|     |     | or 6144955.pn. or 6144955.pn. or  | US-PGPUB;           |                  |
|     |     | 5987422.pn. or 5987422.pn. or 6275809.pn.   | EPO; JPO;           |                  |
|     |     | or 6026365.pn.  | DERWENT;<br>IBM TDB |                  |
| _   | 335 | (705/7-8.ccls or "700") and status with   | USPAT;              | 2002/07/09 14:38 |
|     | 333 | (change or changes or changing) with  | US-PGPUB;           | 2002/07/03 14:38 |
|     |     | (signal or notify or notification)  | EPO; JPO;           |                  |
|     |     | ,   | DERWENT;            |                  |
|     |     |   | IBM TDB             |                  |
| -   | 1   | (705/7-8.ccls or "700") and status with   | USPAT;              | 2002/07/09 14:40 |
|     |     | (change or changes or changing) with  | US-PGPUB;           |                  |
|     |     | (signal) with (notify or notification)  | EPO; JPO;           |                  |
|     |     |   | DERWENT;            |                  |
| _   | 1   | (705/7-8.ccls or "700") and status with   | IBM_TDB<br>USPAT;   | 2002/07/09 14:40 |
|     | _   | (change or changes or changing) with  | US-PGPUB;           | 2002/07/03 14:40 |
|     |     | (signal) with (notify or notification)  | EPO; JPO;           |                  |
|     |     | ,   | DERWENT;            |                  |
| İ   |     |   | IBM TDB             |                  |
| -   | 266 | (705/7-8.ccls or "700") and status with   | USPAT;              | 2002/07/09 14:42 |
|     |     | (change or changes or changing) with  | US-PGPUB;           |                  |
|     |     | (signal)  | EPO; JPO;           |                  |
|     |     |   | DERWENT;            |                  |
| _   | 0   | (705/7-8.ccls) and status with (change or   | IBM_TDB<br>USPAT;   | 2002/07/09 15:24 |
|     | U   | changes or changing) with (signal)  | US-PGPUB;           | 2002/01/09 13:24 |
|     |     |   | EPO; JPO;           |                  |
|     |     |   | DERWENT;            |                  |
|     |     |   | IBM_TDB             |                  |
| -   | 153 | (workflow or work adj flow) and (event or   | USPĀT;              | 2002/07/09 15:26 |
|     |     | status) near (driven or trigger\$2)   | US-PGPUB;           |                  |
|     |     |   | EPO; JPO;           |                  |
|     |     |   | DERWENT;            |                  |
| ]_  | 106 | ((workflow or work adj flow) and (event or  | IBM_TDB<br>USPAT;   | 2002/07/09 17:00 |
|     | 100 | ((worklow of work add flow) and (event of status) near (driven or trigger\$2)       | US-PGPUB;           | 2002/07/09 17:22 |
| ]   |     | ) and (@ad<=19990917 or @prd<=19990917)   | EPO; JPO;           |                  |
|     |     | , (classification of chias 1999011)   | DERWENT;            |                  |
|     |     |   | IBM TDB             |                  |
| -   | 15  | du-weim\$1n.in.   | USPĀT;              | 2002/07/09 17:06 |
|     |     |   | US-PGPUB;           |                  |
|     |     |   | EPO; JPO;           |                  |
| l l |     |   | DERWENT;<br>IBM TDB |                  |
| ! I |     |   |                     |                  |

| -   | 86  | ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '                      | USPAT;            | 2002/07/09 17:23 |
|-----|-----|--|-------------------|------------------|
|     |     | status) near (driven or trigger\$2) and                    | US-PGPUB;         |                  |
| İ   |     | status   | EPO; JPO;         | †                |
|     |     | ) and (@ad<=19990917 or @prd<=19990917)                    | DERWENT;          |                  |
|     |     |  | IBM_TDB           |                  |
| -   | 194 | 709/104.cor.   | USPAT;            | 2002/07/09 18:18 |
|     |     |  | US-PGPUB;         |                  |
|     |     |  | EPO; JPO;         | 1                |
|     |     |  | DERWENT;          |                  |
|     |     | 700/104  | IBM_TDB           |                  |
| -   | 91  | 709/104.cor. and status                                    | USPAT;            | 2002/07/09 19:52 |
|     |     |  | US-PGPUB;         | 1                |
|     |     |  | EPO; JPO;         |                  |
| ł   |     |  | DERWENT;          | <u>†</u>         |
|     | 2   | 5501601  | IBM_TDB           | 2002/07/00 10 41 |
| -   | 3   | 5581691.pn.  | USPAT;            | 2002/07/09 18:41 |
|     |     |  | US-PGPUB;         |                  |
|     |     |  | EPO; JPO;         | 1                |
|     |     |  | DERWENT;          |                  |
|     | _   | 6041306 22   | IBM_TDB           | 2002/07/22 12 11 |
| -   | 2   | 6041306.pn.  | USPAT;            | 2002/07/09 18:41 |
|     |     |  | US-PGPUB;         |                  |
|     |     |  | EPO; JPO;         | ]                |
|     |     |  | DERWENT;          |                  |
| l _ | 109 | 709/100.cor. and status                                    | IBM_TDB<br>USPAT; | 2002/07/00 10-54 |
| -   | 109 | 709/100.COL. and Status                                    | US-PGPUB;         | 2002/07/09 19:54 |
| }   |     |  | EPO; JPO;         |                  |
|     |     |  | DERWENT;          | 1                |
| 1   |     |  | IBM TDB           |                  |
| _   | 24  | 709/100.cor. and (chang\$4 or alter\$4) with               | USPAT;            | 2002/07/09 19:55 |
| 1   | 21  | status   | US-PGPUB;         | 2002/07/09 19.55 |
|     |     | Seacas   | EPO; JPO;         | 1                |
|     |     |  | DERWENT;          |                  |
|     |     |  | IBM TDB           |                  |
| _   | 27  | (US-6272672-\$ or US-6088659-\$ or                         | USPAT             | 2002/07/09 21:21 |
|     |     | US-4839829-\$ or US-6321133-\$ or                          | 002111            | 2002,01,03       |
|     |     | US-6311192-\$ or US-6301621-\$ or                          |                   |                  |
|     |     | US-6073109-\$ or US-6058413-\$ or                          |                   |                  |
|     |     | US-6064977-\$ or US-5826239-\$ or                          |                   |                  |
|     |     | US-5706452-\$ or US-5828860-\$ or                          |                   |                  |
|     |     | US-6041066-\$ or US-5049872-\$ or                          |                   |                  |
|     |     | US-6289384-\$ or US-6377993-\$ or                          |                   |                  |
|     |     | US-6199110-\$ or US-6335795-\$ or                          |                   |                  |
|     |     | US-6157915-\$ or US-6115646-\$ or                          |                   |                  |
| 1   |     | US-6366945-\$ or US-6041306-\$ or                          |                   |                  |
|     |     | US-5581691-\$ or US-5136712-\$ or                          |                   |                  |
|     |     | US-5109511-\$ or US-4073005-\$).did. or                    |                   |                  |
|     |     | (US-6389446-\$).did.                                       |                   |                  |
| -   | 25  | (US-6272672-\$ or US-6088659-\$ or                         | USPAT             | 2002/07/09 21:22 |
|     |     | US-4839829-\$ or US-6321133-\$ or                          |                   |                  |
|     |     | US-6311192-\$ or US-6301621-\$ or                          |                   |                  |
|     |     | US-6073109-\$ or US-6058413-\$ or                          |                   | ļ                |
|     |     | (US-6064977-\$ or US-5826239-\$ or                         |                   |                  |
|     |     | US-5706452-\$ or US-5828860-\$ or                          |                   |                  |
|     |     | US-6041066-\$ or US-5049872-\$ or                          |                   |                  |
|     |     | US-6289384-\$ or US-6377993-\$ or                          |                   |                  |
|     |     | US-6199110-\$ or US-6335795-\$ or                          |                   |                  |
|     |     | US-6157915-\$ or US-6115646-\$ or                          |                   |                  |
|     |     | US-6366945-\$ or US-6041306-\$ or                          |                   |                  |
|     |     | US-5581691-\$ or US-5136712-\$ or                          |                   |                  |
|     |     | US-5109511-\$ or US-4073005-\$).did. or                    |                   |                  |
| . ' |     |  |                   |                  |
|     |     | (US-6389446-\$).did.) and (stor\$6 or database) and status |                   |                  |

|   |    |  | Lucasa | 1 2000 /07 /00 01 02 |
|---|----|--|--------|----------------------|
| - | 22 | (US-6272672-\$ or US-6088659-\$ or   | USPAT  | 2002/07/09 21:23     |
|   |    | US-4839829-\$ or US-6321133-\$ or  |        |                      |
|   |    | US-6311192-\$ or US-6301621-\$ or  |        |                      |
|   |    | US-6073109-\$ or US-6058413-\$ or  |        |                      |
|   |    | (US-6064977-\$ or US-5826239-\$ or   |        |                      |
|   |    | US-5706452-\$ or US-5828860-\$ or  |        |                      |
|   |    | US-6041066-\$ or US-5049872-\$ or  |        |                      |
|   |    | US-6289384-\$ or US-6377993-\$ or  |        |                      |
|   |    | US-6199110-\$ or US-6335795-\$ or  |        |                      |
|   |    | US-6157915-\$ or US-6115646-\$ or  |        |                      |
|   |    | US-6366945-\$ or US-6041306-\$ or  |        |                      |
|   |    | US-5581691-\$ or US-5136712-\$ or  |        |                      |
|   |    | the state of the s |        |                      |
|   |    | US-5109511-\$ or US-4073005-\$).did. or  |        |                      |
| , |    | (US-6389446-\$).did.) and (stor\$6 or  |        |                      |
|   |    | database) and status and rout\$5   | _      |                      |
| - | 15 | (US-6272672-\$ or US-6088659-\$ or   | USPAT  | 2002/07/09 21:26     |
|   |    | US-4839829-\$ or US-6321133-\$ or  |        |                      |
|   |    | US-6311192-\$ or US-6301621-\$ or  |        |                      |
|   |    | US-6073109-\$ or US-6058413-\$ or  |        |                      |
|   |    | (US-6064977-\$ or US-5826239-\$ or   |        |                      |
|   |    | US-5706452-\$ or US-5828860-\$ or  |        |                      |
| ľ |    | US-6041066-\$ or US-5049872-\$ or  |        |                      |
|   |    | US-6289384-\$ or US-6377993-\$ or  |        |                      |
|   |    | US-6199110-\$ or US-6335795-\$ or  |        |                      |
|   |    | US-6157915-\$ or US-6115646-\$ or  |        |                      |
|   |    | US-6366945-\$ or US-6041306-\$ or  |        |                      |
|   |    | US-5581691-\$ or US-5136712-\$ or  |        |                      |
|   |    |  |        |                      |
|   |    | US-5109511-\$ or US-4073005-\$).did. or  |        |                      |
|   |    | (US-6389446-\$).did.) and (stor\$6 or  |        |                      |
|   |    | database) and status and rout\$5 and   |        |                      |
|   |    | error\$4   |        |                      |
| _ | 15 | (US-6272672-\$ or US-6088659-\$ or   | USPAT  | 2002/07/09 21:26     |
|   |    | US-4839829-\$ or US-6321133-\$ or  |        |                      |
|   |    | US-6311192-\$ or US-6301621-\$ or  |        |                      |
|   |    | US-6073109-\$ or US-6058413-\$ or  |        |                      |
|   |    | (US-6064977-\$ or US-5826239-\$ or   |        |                      |
|   |    | US-5706452-\$ or US-5828860-\$ or  |        |                      |
|   |    | US-6041066-\$ or US-5049872-\$ or  |        |                      |
|   |    | US-6289384-\$ or US-6377993-\$ or  |        |                      |
|   |    | US-6199110-\$ or US-6335795-\$ or  |        |                      |
|   |    | US-6157915-\$ or US-6115646-\$ or  |        |                      |
|   |    | l '  |        |                      |
|   |    | US-6366945-\$ or US-6041306-\$ or  |        |                      |
| , |    | US-5581691-\$ or US-5136712-\$ or  |        |                      |
| , |    | US-5109511-\$ or US-4073005-\$).did. or  |        |                      |
|   |    | (US-6389446-\$).did.) and ((stor\$6 or   |        |                      |
|   |    | database) and status and rout\$5 and   |        |                      |
|   |    | error\$4)  |        |                      |